



San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT



AUG 27 2014

Mr. Darren Filkins
Wm. Bolthouse Farms Inc
7200 E. Brundage Lane
Bakersfield, CA 93307

**Re: Notice of Minor Title V Permit Modification
District Facility # S-6331
Project # S-1142981**

Dear Mr. Filkins:

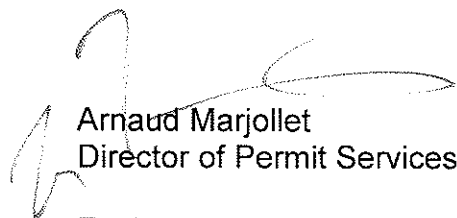
Enclosed is the District's analysis of your application for minor Title V permit modification for the facility identified above. You proposed a Title V minor permit modification to incorporate recently issued ATC S-6331-8-3 into the Title V operating permit. The ATC authorizes the installation of a CCAT Dual-Fuel Retrofit System on an existing 510 bhp IC engine to allow the engine to be fired on either diesel only or a mixture of diesel and LPG/propane.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V permit, recently issued ATC S-6331-8-3, emission increases, application, and previous Title V permit. This project will be subject to a 45-day EPA commenting period prior to the District taking final action.

If you have any questions, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Thank you for your cooperation in this matter.

Sincerely,



Arnaud Marjollet
Director of Permit Services

Enclosures

cc: Gerardo C. Rios, EPA (w/enclosure) via email

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1900 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585

TITLE V APPLICATION REVIEW

Minor Modification
Project #: S-1142981

Engineer: Jesse A. Garcia
Date: August 13, 2014

Facility Number: S-6331
Facility Name: Wm Bolthouse Farms Inc
Mailing Address: 7200 E. Brundage Lane
Bakersfield, CA 93307

Contact Name: Darren Filkins
Phone: (661) 366-7205

Responsible Official: Darren Filkins
Title: Vice President of Agriculture

I. PROPOSAL

Wm Bolthouse Farms Inc is proposing a Title V minor permit modification to incorporate the recently issued ATC S-6331-8-3 into the Title V operating permit. The applicant proposes to install a CCAT Dual-Fuel Retrofit System on an existing 510 bhp IC engine to allow the engine to be fired on either diesel only or a mixture of diesel and LPG/propane.

The purpose of this evaluation is to identify all applicable requirements, determine if the facility will comply with the applicable requirements and to provide the legal and factual basis for the proposed revisions.

II. FACILITY LOCATION

The equipment will be located within the SW/4 of Section 10, Township 30S, Range 28E.

III. EQUIPMENT DESCRIPTION

S-6331-8-4: 510 BHP CUMMINS MODEL QSX15 TIER 3 CERTIFIED
DIESEL/PROPANE-FIRED IC ENGINE (SERIAL #79287674)
EQUIPPED WITH A CCAT DUAL-FUEL RETROFIT SYSTEM
POWERING AN AGRICULTURAL PUMP (ENGINE NO. R043)

IV. SCOPE OF EPA AND PUBLIC REVIEW

This change to a Title V permit is considered to be a minor modification and, as such, requires no public review.

V. APPLICABLE REQUIREMENTS

District Rule 2520, Federally Mandated Operating Permits (Adopted June 21, 2001)

VI. DESCRIPTION OF PROPOSED MODIFICATIONS

The applicant proposes to install a CCAT Dual-Fuel Retrofit System (DFRS) on an existing 510 bhp IC engine to allow the engine to be fired on either diesel only or a mixture of diesel and LPG/propane.

S-6331-8

Permit conditions 1, 2 and 3 on the current Permit to Operate were incorporated in the proposed Permit to Operate as conditions 1, 2 and 3.

Permit condition 4 on the current Permit to Operate was updated as permit condition 4 on the proposed Permit to Operate. The condition was updated to clarify that the elapsed time meter be capable of minimum display of 9,999 hours to comply with 17 CCR 93115.

Permit condition 5 on the current Permit to Operate was removed from the proposed Permit to Operate. When Authority to Construct (ATC) S-6331-8-0 was issued as a routine replacement for engine S-6331-7, the annual hourly limit of 6,500 hrs/year was improperly placed on the ATC. Since Permit to Operate (PTO) S-6331-7-0 had no annual hourly limit, during the permitting of the routine replacement engine S-6331-8-0 no annual hourly limit should have been placed on the ATC. Therefore, the annual hourly limit was administratively corrected.

Permit condition 6 on the current Permit to Operate was incorporated in the proposed Permit to Operate as condition 5 and updated to include the equivalent emissions in terms of ppmv.

Permit condition 7 on the current Permit to Operate was replaced with permit condition 6 on the proposed Permit to Operate. The PM10 emission factor was revised from the Tier Certification to the specific engine certification limit.

Permit condition 8 on the current Permit to Operate was replaced with permit condition 7 on the proposed Permit to Operate. Condition 8 was updated as condition 7 to account to for the allowed use of LPG/propane.

Permit conditions 9, 10, 11 and 13 on the current Permit to Operate was incorporated in the proposed Permit to Operate as conditions 8, 9, 12 and 14.

Proposed permit conditions 10, 11 and 13 on the proposed Permit to Operate were included to demonstrate compliance with the NOx emission limit with the proposed DFRS is met and records are maintained to demonstrate compliance.

Permit condition 12 on the current Permit to Operate was removed as there is no longer an annual hourly limit that needs to be complied with.

VII. COMPLIANCE

In accordance with Rule 2520, 3.20, these modifications:

1. Do not violate requirements of any applicable federally enforceable local or federal requirement;
2. Do not relax monitoring, reporting, or recordkeeping requirements in the permit and are not significant changes in existing monitoring permit terms or conditions;
3. Do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis;
4. Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such terms and conditions include:
 - a. A federally enforceable emission cap assumed to avoid classification as a modification under any provisions of Title I of the Federal Clean Air Act; and
 - b. An alternative emissions limit approved pursuant to regulations promulgated under section 112(i)(5) of the Federal Clean Air Act; and
5. Are not Title I modifications as defined in District Rule 2520 or modifications as defined in section 111 or 112 of the Federal Clean Air Act; and
6. Do not seek to consolidate overlapping applicable requirements.

In accordance with Rule 2520, the application meets the procedural requirements of section 11.4 by including;

1. A description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs;
2. The source's suggested draft permit; and
3. Certification by a responsible official that the proposed modification meets the criteria for use of minor permit modification procedures and a request that such procedures be used.

VIII. ATTACHMENTS

- A. Proposed Modified Title V Operating Permit No. S-6331-8-4
- B. Authority to Construct No. S-6331-8-3
- C. Emissions Increases
- D. Application
- E. Previous Title V Operating Permit No.S-6331-8-2

ATTACHMENT A

Proposed Modified Title V Operating Permit No.
(S-6331-8-4)

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-6331-8-4

EXPIRATION DATE: 12/31/2013

EQUIPMENT DESCRIPTION:

MODIFICATION OF 510 BHP CUMMINS MODEL QSX15 TIER 3 CERTIFIED DIESEL-FIRED IC ENGINE (SERIAL #79287674) POWERING AN AGRICULTURAL PUMP (ENGINE NO. R043):

PERMIT UNIT REQUIREMENTS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rule 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102] Federally Enforceable Through Title V Permit
4. This engine shall be equipped with an operational nonresettable elapsed time meter with a minimum display capability of 9,999 hours. [District Rule 4702 and 17 CCR 93115] Federally Enforceable Through Title V Permit
5. Emissions from this IC engine shall not exceed any of the following limits: 2.85 g-NOx/bhp-hr (or equivalent to 223 ppmvd NOx @ 15% O₂), 2.6 g-CO/bhp-hr, or 0.15 g-VOC/bhp-hr. [District Rule 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit
6. Emissions from this IC engine shall not exceed 0.07 g-PM₁₀/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rule 2201 and 4102, and 17 CCR 93115] Federally Enforceable Through Title V Permit
7. This engine shall be fired on CARB certified diesel fuel containing not more than 0.0015% sulfur by weight; or a combination of CARB certified diesel and LPG/propane. [District Rules 2201, 4801, 40 CFR 60.4207(b), and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702 and 40 CFR 60.4211(a)] Federally Enforceable Through Title V Permit
9. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
10. The permittee shall monitor and record the stack concentration of NO_x within 7 days of initial startup and at least once every 24 months thereafter using a portable analyzer that meets District specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
11. All monitoring emission readings shall be taken with the unit operating at conditions representative of normal operations. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

Facility Name: WM. BOLTHOUSE FARMS INC

Location: R-28 E, TS-30-S, SEC'S 12, 13, 17, 18 & 20, BAKERSFIELD, CA 93307

S-6331-8-4 - Aug 13 2014 3:56PM - GARCIAJ

12. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
13. The permittee shall maintain records of: (1) the date and time of NOX and O2 measurements, (2) the O2 concentration in percent by volume and the measured NOx corrected to 15% O2, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range . [District Rule 2201] Federally Enforceable Through Title V Permit
14. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

Facility Name: WM. BOLTHOUSE FARMS INC

Location: R-28 E, TS-30-S, SEC'S 12, 13, 17, 18 & 20, BAKERSFIELD, CA 93307

S-6331-8-4, Aug 13 2014 3:56PM - GARCIAJ

ATTACHMENT B

Authority to Construct No.
(S-6331-8-3)



AUTHORITY TO CONSTRUCT

PERMIT NO: S-6331-8-3

ISSUANCE DATE: 03/26/2014

LEGAL OWNER OR OPERATOR: WM. BOLTHOUSE FARMS INC
MAILING ADDRESS: ATTN: CHARLES DANIELS
7200 E. BRUNDAGE LANE
BAKERSFIELD, CA 93307

LOCATION: R-28 E, TS-30-S, SEC'S 12, 13, 17, 18 & 20
BAKERSFIELD, CA 93307

EQUIPMENT DESCRIPTION:

MODIFICATION OF 510 BHP CUMMINS MODEL QSX15 TIER 3 CERTIFIED DIESEL-FIRED IC ENGINE (SERIAL #79287674) POWERING AN AGRICULTURAL PUMP (ENGINE NO. ENG00387); INSTALL A CCAT DUAL-FUEL RETROFIT SYSTEM TO BE FIRED ON A MIXTURE OF DIESEL AND LPG/PROPANE

CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rule 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
5. This engine shall be equipped with an operational nonresettable elapsed time meter with a minimum display capability of 9,999 hours. [District Rule 4702 and 17 CCR 93115]
6. Emissions from this IC engine shall not exceed any of the following limits: 2.85 g-NOx/bhp-hr (or equivalent to 223 ppmvd NOx @ 15% O₂), 2.6 g-CO/bhp-hr, or 0.15 g-VOC/bhp-hr. [District Rule 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit
7. Emissions from this IC engine shall not exceed 0.07 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rule 2201 and 4102, and 17 CCR 93115]

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (661) 392-5500 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Sayed Sadredin, Executive Director / APCO


DAVID WARNER, Director of Permit Services

S-6331-8-3 Mar 26 2014 4:13PM -- GARCIAJ Joint Inspection NOT Required

8. This engine shall be fired on CARB certified diesel fuel containing not more than 0.0015% sulfur by weight; or a combination of CARB certified diesel and LPG/propane. [District Rules 2201, 4801, 40 CFR 60.4207(b), and 17 CCR 93115]
9. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702 and 40 CFR 60.4211(a)] Federally Enforceable Through Title V Permit
10. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
11. The permittee shall monitor and record the stack concentration of NO_x within 7 days of initial startup and at least once every 24 months thereafter using a portable analyzer that meets District specifications. [District Rule 2201]
12. All monitoring emission readings shall be taken with the unit operating at conditions representative of normal operations. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rule 2201]
13. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
14. The permittee shall maintain records of: (1) the date and time of NO_x and O₂ measurements, (2) the O₂ concentration in percent by volume and the measured NO_x corrected to 15% O₂, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rule 2201]
15. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

ATTACHMENT C

Emissions Increases

	SSIPE (lb/yr)				
	NOx	VOC	CO	SOx	PM10
S-6331-8-4	0	0	0	68	0
TOTAL	0	0	0	68	0

ATTACHMENT D

Application



San Joaquin Valley Air Pollution Control District

www.valleyair.org


RECEIVED

JUN 30 2014

HEALTHY
PERMITS SERVICES
SJVAPCD
LIVING

Permit Application For:

[] ADMINISTRATIVE AMENDMENT [X] MINOR MODIFICATION [] SIGNIFICANT MODIFICATION

1. PERMIT TO BE ISSUED TO: Wm. Bolthouse Farms, Inc.	
2. MAILING ADDRESS: STREET/P.O. BOX: <u>7200 E. Brundage Lane</u> CITY: <u>Bakersfield</u> STATE: <u>CA</u> 9-DIGIT ZIP CODE: <u>93307</u>	
3. LOCATION WHERE THE EQUIPMENT WILL BE OPERATED: STREET: <u>Muller Road & S. Fairfax Road</u> CITY: <u>Bakersfield</u> 12, 13, 17, 18 SECTION <u>& 20</u> TOWNSHIP <u>TS-30-S</u> RANGE <u>R-28 E</u>	INSTALLATION DATE: To Be Determined
4. GENERAL NATURE OF BUSINESS: Farming	
5. DESCRIPTION OF EQUIPMENT OR MODIFICATION FOR WHICH APPLICATION IS MADE (include Permit #'s if known, and use additional sheets if necessary) Per Condition 1 of the Authority To Construct (ATC) for Permit No. S-6331-8-3, this application is being submitted to modify the Title V Facility S-6331-0-0 Permit To Operate for the Kern Processed Water facility. Wm. Bolthouse Farms, Inc. (Bolthouse) is installing a dual-fuel retrofit system on a Tier 3, 510 hp Cummins Model QSX15 (ENG00387) which will convert this engine to run on a mixture of propane and diesel fuels. A copy of ATC Permit No. S-6331-8-3 for the dual fuel retrofit system on ENG00387 is attached.	
6. TYPE OR PRINT NAME OF APPLICANT: Darren Filkins	TITLE OF APPLICANT: VP of Agriculture
7. SIGNATURE OF APPLICANT: 	DATE: <u>6/24/14</u> PHONE: (661) 366-7205 FAX: () EMAIL: <u>dfilkins@bolthouse.com</u>

For APCD Use Only:

DATE STAMP	FILING FEE RECEIVED: \$ _____ CHECK#: _____
DATE PAID: _____	PROJECT NO: <u>S-1142981</u> FACILITY ID: <u>S-6331</u>

Central Regional Office • 1990 E. Gettysburg Avenue • Fresno, CA 93726-0244 • (559) 230-5900 • FAX (559) 230-6061

Revised: January, 2009

TVFORM-008



San Joaquin Valley
Unified Air Pollution Control District



TITLE V MODIFICATION - COMPLIANCE CERTIFICATION FORM

I. TYPE OF PERMIT ACTION (Check appropriate box)

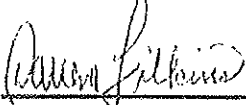
- ☐ SIGNIFICANT PERMIT MODIFICATION ☐ ADMINISTRATIVE
☒ MINOR PERMIT MODIFICATION ☐ AMENDMENT

COMPANY NAME: William Bolthouse Farms	FACILITY ID: S-6331
1. Type of Organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Sole Ownership <input type="checkbox"/> Government <input type="checkbox"/> Partnership <input type="checkbox"/> Utility	
2. Owner's Name: William Bolthouse Farms	
3. Agent to the Owner: Darren Filkins	

II. COMPLIANCE CERTIFICATION (Read each statement carefully and initial all circles for confirmation):

- ☒ Based on information and belief formed after reasonable inquiry, the equipment identified in this application will continue to comply with the applicable federal requirement(s).
- ☒ Based on information and belief formed after reasonable inquiry, the equipment identified in this application will comply with applicable federal requirement(s) that will become effective during the permit term, on a timely basis.
- ☒ Corrected information will be provided to the District when I become aware that incorrect or incomplete information has been submitted.
- ☒ Based on information and belief formed after reasonable inquiry, information and statements in the submitted application package, including all accompanying reports, and required certifications are true accurate and complete

I declare, under penalty of perjury under the laws of the state of California, that the forgoing is correct and true:


Signature of Responsible Official

6/24/14
Date

Darren Filkins
Name of Responsible Official (please print)

Vice President of Agriculture
Title of Responsible Official (please print)

ATTACHMENT E

Previous Title V Operating Permit No.
S-6331-8-2

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-6331-8-1

EXPIRATION DATE: 12/31/2013

EQUIPMENT DESCRIPTION:

510 BHP CUMMINS MODEL QSX15 TIER 3 CERTIFIED DIESEL-FIRED IC ENGINE (SERIAL #79287674) POWERING AN AGRICULTURAL PUMP (ENGINE NO. R043)

PERMIT UNIT REQUIREMENTS

1. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rule 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
4. This engine shall be equipped with an operational nonresettable elapsed time meter or other APCO approved alternative. [District Rule 4702] Federally Enforceable Through Title V Permit
5. Operation of this engine shall not exceed 6,500 hours per year. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Emissions from this IC engine shall not exceed any of the following limits: 2.85 g-NOx/bhp-hr, 2.6 g-CO/bhp-hr, or 0.15 g-VOC/bhp-hr. [District Rule 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit
7. Emissions from this IC engine shall not exceed 0.15 g-PM10/bhp-hr based on US EPA certification using ISO 8178 test procedure. [District Rule 2201 and 4102, and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201, 4801, 40 CFR 60.4207(b), and 17 CCR 93115] Federally Enforceable Through Title V Permit
9. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702 and 40 CFR 60.4211(a)] Federally Enforceable Through Title V Permit
10. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit
11. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
12. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.